

[illegible]

U.S. Department of Commerce, Patent and Trademark Office					Atty Docket No.		Serial No.	
					M-12412 US		10/074,757	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicants			
(Use several sheets if necessary)					Robert J. Small and Brandon S. Scott			
					Filing Date		Group	
					February 11, 2002		2812	
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
✓	AA	3,139,406	Jun. 30, 1964	Mindick et al.				
✓	AB	4,252,671	Feb. 24, 1981	Smith				
✓	AC	4,478,742	Oct. 23, 1984	Payne				
✓	AD	4,959,113	Sep. 25, 1990	Roberts				
✓	AE	5,234,880	Aug. 10, 1993	Cook et al.				
✓	AF	5,340,370	Aug. 23, 1994	Cadien et al.				
✓	AG	5,527,423	Jun. 18, 1996	Neville et al.				
✓	AH	5,735,963	Apr. 7, 1998	Obeng				
✓	AI	5,785,868	Jul. 28, 1998	Li et al.				
✓	AJ	5,948,697	Sep. 7, 1999	Hata				
✓	AK	5,958,794	Sep. 28, 1999	Bruxvoort et al.				
✓	AL	5,976,480	Nov. 2, 1999	Mangold et al.				
✓	AM	5,980,775	Nov. 9, 1999	Grumbine et al.				
✓	AN	6,030,425	Feb. 29, 2000	Hata				
✓	AO	6,140,239	Oct. 31, 2000	Avanzino et al.				
✓	AP	6,177,026	Jan. 23, 2001	Wang et al.				
✓	AQ	6,214,098	Apr. 10, 2001	Lee				
✓	AR	6,270,395	Aug. 7, 2001	Towery et al.				
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
✓	AS	1 020 488 A2	Jul. 19, 2000	Europe				
✓	AT	1 020 501 A2	Jul. 19, 2000	Europe				
✓	AU	1 036 836 A1	Sep. 20, 2000	Europe				
✓	AV	99/53532	Oct. 21, 1999	PCT				
✓	AW	01/32794 A1	May 10, 2001	PCT				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
✓	AX	R. G. R. Bacon, "The Initiation of Polymerisation Processes By Redox Catalysts," <i>Quarterly Reviews</i> , pages 287-310. (no Date)						

6/17/04

✓	AY	Cheves Walling, "Free Radicals in Solution," <i>John Wiley &amp; Sons, Inc.</i> , (1957), pages 564-579. (no month)
✓	AZ	Benjamin S. Lane and Kevin Burgess, "A Cheap, Catalytic, Scalable, and Environmentally Benign Method for Alkene Epoxidations," <i>American Chemical Society</i> vol. 123(12), (2001), pages 2933-2934. (no month)
✓	BA	Abstract for, "Comparison of Mineral and Soluble Iron Fenton's Catalysts For the Trichloroethylene", <i>Water Research</i> vol. 35(4), (2001), pages 977-984. (no month)
Examiner <i>[Signature]</i>		Date Considered 6/12/04
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>		

U.S. Department of Commerce, Patent and Trademark						Atty. Docket No.		Application No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						CHEM.004US2		Unknown	
						Applicant(s)			
(Use several sheets if necessary)						Small et al.			
						Filing Date		Group	
						Herewith		1755 (parent case)	
U.S. Patent Documents									
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
U.S. Published Patent Application Documents									
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
/	1	2003/0084815 A1	5/8/03	Ohno et al.					
/	2	2003/0060135 A1	3/27/03	Moegeborg et al.					
Foreign Patent Documents									
							Translation		
		Document	Date	Country	Class	Subclass	Yes	No	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
Examiner	[Signature]		Date Considered 6/17/04						
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U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.		Application No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				CHEM.004US2		10/619,708	
				Applicant(s)		Conf. No.	
(or several sheets if necessary)				Small et al.		7752	
				Filing Date		Group	
				July 14, 2003		1755 (parent case)	

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	1	6,022,400	2/8/00	Izumi et al.			
	2	6,251,150	6/26/01	Small et al.			

U.S. Published Patent Application Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
	3	Notification of Transmittal of the International Search Report or the Declaration, mailed June 4, 2003, in International Application No. PCT/US03/04144 of EKC Technology, Inc.
	4	Written Opinion, mailed December 11, 2003, in International Application No. PCT/US03/04144 of EKC Technology, Inc.

Examiner	Date Considered 6/17/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				CHEM.004US2		10/619,708	
				Applicant(s)		Conf. No.	
				Small et al.		7752	
				Filing Date		Group	
				July 14, 2003		3723	

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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
/	1	4,959,113C1	3/13/01	Roberts			
/	2	5,958,228	9/28/99	Tokushima et al.			
/	3	5,997,620	12/7/99	Kodama et al.			
/	4	6,068,787	5/30/00	Grumbine et al.			
/	5	6,117,775	9/12/00	Kondo et al.			
/	6	6,159,076	12/12/00	Sun et al.			
/	7	6,299,795	10/9/01	Liu et al.			
/	8	6,293,848	9/25/01	Fang et al.			
/	9	6,332,831	12/25/01	Shemo et al.			

**U.S. Published Patent Application Documents**

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
/	10	2001/0037821A1	11/8/01	Staley et al.			

**Foreign Patent Documents**

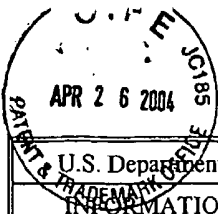
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

/	11	Fenton, H.J.H., "Oxidation of Tartaric Acid in Presence of Iron," 1894; 65, pp. 899-910. (no month)
/	12	Symons, M.C.R., "Evidence for Formation of Free-Radical Intermediates in Some Reactions Involving Periodate," (1955), pp. 2794-2796. (no month)

Examiner *[Signature]* Date Considered *6/17/07*

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U.S. Department of Commerce, Patent and Trademark INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Atty. Docket No.	Application No.
	CHEM.004US2	10/619,708
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	Small et al.	7752
	Filing Date	Group
	July 14, 2003	3723

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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	1	6,541,384	4/1/03	Sun et al.			
	2	6,468,428	10/22/02	Nishii et al.			

## U.S. Published Patent Application Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

## Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

Date Considered

6/17/07

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